Diter : they to have the added to lakely 11. Stachytarpheta jamaicensis Vakl 26. Premna integrifolia 2. 188. Clerodondrum speciosissimum van Geet. 405. Planchonella obovata (R. Br.) H.J. Laur 1075. Vitex Regendo L., var. bicolor (Willd.) H.J. Lau 1388. Tremma integrifolia L. 1433. Cleredendrum inerme (d.) Facto 7786. Thoracostachyun vitience Witten (type coll.), not I. aff. hypolytroides

# Specimens of Sapotaceae and Verbenaceae collected in Fiji by A.C. Smith, 1953 - 34 Det. by Dr. H. J. Lam, 1936

11 Stachyterphet jemaicensis Vahl. 26 Premna integrifolia L. √38 Premna integrifolia L. -V81 Faradaya cf. ovalifolia (A.Gray, Seemann. 188 Clerodendrum speciosissimum van Geert. 4314 Vitex Regundo L., var. bicolor (Willd.) H.J. Lam. √317 Premna integrifolia L. - 318 Clerodendrum inerme (L.) Gaertn. 7342 Premna integrifolia L. 705 Planchonella obovata (R.Bv.) H. J. Lam. 705 Planchonella obovata (R.Bv.) H. J. Lam. 1930 Planchonella vitiensis Gillespie -940 Premna integrifolia L. 1075. Vitex Negundo L., var. bicolor (Willd.) H. J.Lam. +1091. Clerodendrum inerme (L.) Gaertn. -1107 Premna integrifolia L. V1154 Lucuma (?) vitiensis (A.Gray) Gillespie. -1187 Clerodendrum inerme (L.) Gaprin. -1194 Promna integrifolia L. 1200 Vitex Negundo L., var. bicolor (Willa.) H.J. Lam. √1208 Lucuma (?) vitiensis (A. Gray) Gillespie. 1 95 Premna integrifolia L. 4385 Lucuma (?) vitiensis (A. Gray) Gillespie. 4386 Lucuma (?) vitiensis (A. Gray Gillespie. 1388 Premna integrifolia L. 1433 Clerodendrum inerme (I.) Gaertn. -√1450 Manilkara Kauki (L.) Dub. √1453 Lucuma (?) vitiensis (A. Gray) Gillespie. -4461 Northia vitien is H.J.Lam & T. van Clden (Type coll.) 1474 Burckella amicorum (Gray) H. J. Lam. 71491 Lucuma Faradaya of. ovalifolia (Gray) Seemann. **#1570** -v1604 Planchonella aff. Garberi Christoph. 41717 Far daya (?) nov. spec., cf. emicorum (Seem.) Seemann. 71793 Palacuium Karrak Kanehira. Palaculum fidjiense Pierre. -1805 -V1845 Faradaya cf. ovalifolia (A.Gray) Seemann. -, 4980 Burckella Amicorum (Gray) H. J. Lam.

1786 Thoracostachyum vitiense Uittien (type coll.), not T. aff. hypolytroides

## Proposed Corrected identifications of recently distributed Tropical American Exsiccatae.

#### Determinations by N. Y. Sandwith

#### A. Coll. A. C. Smith, 1937-8.

0				La pind
-	. 1782,	distr.	as	Porocystis toulicioides Radlk. is Connarus punctatus Planch.
	2570 ) 3024 )	19	27	licania incana Aubl. are L. leptostachya Bth.
C	2598,	89	99	Matayba inelegans Radlk. is Matayba macrostylis Radlk.
(	2602,	70	17	" is apparently a flowering collection of Trichilia compacta A.C. Sm.
C	2611,	91	**	Licania Hostmanni Fritsch is not th t, but very near L. Sprucci (Hk.f.) Fritsch and L. Hookeri Fritsch, which may be conspecific.
O	2768,	88	f?	Licania sp. is Caraipa sp.
0	3107,	99	11	Licania emarginata Spruce is L. (Moquilea) utilis (Hc.f.)Fritse
0	5111,	PŶ	22	Apeiba Tibourbou Aubl. is A. Schomburgkii Szysz.
0	3242,	27	13	Pseudima frutescens (Aubl.) Radlk. is Toulicia pulvinata Radlk.
Ø	3563,	92	Ħ	Licania micrantha Miq. is nothing like that, but may be referred provisionally to L. Kanukuensis Standl.

### Arnold / Sudetour spee. (works AA)

Supplementary determinations of British Guiana collection of A. C. Smith

originally distributed as

12144.	Seraginella epirrhozos Spring. (det. Alston) Protium heptaphyllum (Aubl.) March. (det. J. Swart) Cassia quinquangulata Rich. (det. Amshoff)	Selaginella Protium Cassia
		Protium
	Cassia mimosoides L. sens. lat. (det. Amshoff)	Cassia
2582.		Protium
*	(det. Swart)	
2705.	Trattinickia burseraefolia Mart. (det. Swart)	Trattinickia
12728.	Protium giganteum Engl. (det. Swart)	Protium
2844.	Tetragastris altissima (Aubl.) Swart (det. Swart)	Protium
2904.	Strychnos Melinoniana Baill. (det. Sandwith)	Strychnos
3059.	Polygala adenophora DC. (det. Sandwith)	cogens Burmannia capitata

Arnold Voludia in opic (un of AH)

Supplementary determinations of British Guiana collection of A. C. Smith

originally distributed as:

41	Protium neglectum Swart (det. Swart)	Protium					
3223.	Tetragastris altissima (Aubl.) Swart (det. Swart)	11					
3460.	3460. Melothria trilobata Cogn. (det. Sandwith)						
V3512.	Loxopterygium Sagotii Hook.f. (det. Swart)						
3609.	Protium neglectum Swart Thyrsodium Schomburgkianum Benth. (det. Smith)	Protium Protium					

Determinations of South American Plants.

Melastomes by H.A.Gleason Xyris by Malme Misc.by A.C.Smith

Misc. by A.C. Smith Rusby & Pennell. 196. Zanthoxylum rigidum R.& P. 312. Orcytanthus botryostachys Eichl. 511. Siparuna sessiliflora (HBK.) DC. 656. Clematis sericea HBK. 759. Berberis Guilache Tr.& Planch. 830. Phthirusa pyrifolia (HBK.) Eichl. 1562. Cissampelos Pareira L. 1645. Triplaris felipensis Wedd. 1956. Cleome anomala HBK. 2114. Xyris acutifolia (Heim.) Malme 2179. Berberis rigidifolia HBK. 2253. Berberis Goudotii Tr.& Planch., not B.glauca. 2298. Ranunculus pilosus HBK. 2343. Erodium moschatum (Burm.f.) L'Her. 2382. Berberis rigidifolia HBK. 3150 Thalictrum podocarpum HBK. 3945. Ficus princides H.& B. 4221. Cissampelos Pareira L. 4314. Drimys Winteri Forst. 4322. Berberis Guilache Tr.& Planch.

Pennell & Killip.

10 5123. Monolaena primulaeflora Hook.

10 7845. Cissampelos Pareira L.

10 6029. Siparuna Killipii Perkins

10 8246. Xyris macrocephala Vahl.

10 8669. Clematis floribunda Tr.& Planch.

10 8990 Gynandropsis brachycarpa DC.

10 9046. Raimondia monoica Safford

10 9128. Siparuna Killiphi Perkins

10 9387. Cissampelos grandifolia Tr.& Planch.

10 9504. Geranium Lindenhanum Turcz.

10 9626. Cissampelos grandifolia Tr.& Planch.

10767. Myrica pubescens Willd.
—11138. Siparuna Pennellii Perkins

9- 12127. Lacistema aggregatum (Berg.) Rusby
Pennell 12875. Phrygilanthus tetrandrus (R.& P.) Eichl.

Killip & Smith.
-/14236.Phthirusa pyrifolia(HBK.)Eichl.
-/14375.Annona reticulata L.

√14420. Phthirusa pyrifolia (HBK.) Eichl. √14444 Capparis odoratisaina Jaco

V14444. Capparis odoratissina Jacq.

-14472. Annona muricata I. -√14483. " "

44587. Coccoloba ramosissima Lindau

-44608. Ficus princides H.& B. 44894. Ficus entimanensis Pittier -14940. Orcytanthus botrystachys Eichl.

15133. Xyris asperula Pohl.

м5190. " " " м15280. " "

Chili

Killip & Smith. √15372. Siparuna sessiliflora (HBK.)DC. 15131. Guatteria pilosula Planch. & Lind. 15599. Ranunculus flagelliformis Sm. 15661.Geranium multiceps Turcz. W15705. √15842. Hedyosmum Bonplandianum HBK. √15879. Centronia brachycera Triana √15927. Ranunculus pilosus HBK. A6017. Thalictrum podocarpum HBK. √16237. Cissampelos Pareira L. -46288. Oreytanthus botryostachys Eichl. ₩6350. Triplaris felipensis Wedd. A6380. Echeveria subspicata (Baker) Morren 16686. Miconia lonchophylla Naud. 16807. Orcytanthus ruficaulis Eichl. ₩6839.Cissampelos Pareira L. 76884. Miconia lonchophylla Naud. 17154. Erodium moschatum (Burm.f.) L'Her. √17180. Pachyanthus corymbiferus (Naud.) Cogn. √17331. Echeveria subspicata(Baker) Morren ₹7397.Berberis Goudotii Tr.& Planch. -17406.Geranium multiceps Turcz. √7578. Berberis Goudotii Tr.& Planch. \_17597.Geranium multiceps Turcz. 17724. Berberis rigidifolia HBX. o17784. -17946.Geranium multiceps Turcz. → 8083. Hedyosmum Bonplandianum HBK. 48139. Geranium hirtum Willd. √8162. Berberis Goudotii Tr.& Planch. -18388. Erodium moschatum (Burm.f.) L'Her. 18538.Geranium multiceps Turcz. 18555. Berberis Goudotti Tr.& Planch. A9056. Triplaris felipensis Wedd. 19101. Siparuna echinata (HBK.) A.DC. ≥19114. Cissampelos Pareira L. √19248. V19348. -A9554.Geranium multiceps Turcz. ₱9556.Ranunculus peruvianus Pers. 19672. Erodium moschatum (Burm.f.) L'Her. .419752. Miconia amblyandra Naud. 49923. Hedyosmum Bonplandianum HBK. √20197.Blakea Andreana Cogn. +20360.Cleome coccinea Benth. √20553. Cissampelos Pareira L. o 20620. Xyris acutifolia (Heim.) Malme 721092. Orcytanthus botryostachys Eichl.

Pennell.

1386.Xyris subulata R.& P.

14086.Phrygilanthus punctatus(R.& P.)Eichl.

Hitchcock.

16784.Ficus angustifolia Miq.

21216.Acrodiclidium acuminatum Rose

21238.Triplaris guayaquilensis Wedd. ex clar.

21297.Triplaris

21784.Monolaena primulaefaora Hook.

Rose.

°19149. Erodium moschatum (Burm.f.) L'Her.

21010. Phrygilanthus cuneifolius (DC.) Eichl.

021057.

622716. Berberis conferta HBK.

022813. Ranunculus flagelliformis Sn.

22971. Phrygilanthus corymbosus (Dietr.) Eichl.

023156. Phrygilanthus punctatus (R.& P.) Eichl.

123167. Ranunculus praemorsus HBK.

Pittier.

5871. Ficus velutina Willd.

6119. Cissampelos Pareira L.

6185.Ximenia americana L.

6190. Coccoloba padiformis Meissn.

6231. Myrica caracasana HBK.

6269. Berberis discolor Turcz.

2 10519. Coccoloba ramossisima Lindau

11162. Gyrocarpus americanus Jacq. 11712. Nectandra Pichurim (HBK.) Nees

11913. Heterotrichum Schlimii (Naud.) Triana

12003. Tibouchina barbigera Baill.

12024. Coccoloba caracasana Meissn.

12186. Ficus gigantea HBK.

12323. Phthirusa pyrifolia (HBK.) Eichl.

12421. Ficus gigantea HBK.

12738. Ficus velutina Willd.

12783. Phthirusa Theobromae (Willd.) Eichl.

12865. Miconia rostrata (Naud.) Cogn.

12886.Alnus ferruginea HBK.

12971. Miconia rostrata (Naud.) Cogn.

13020. Miconia ibaguensis (Bonpl.) Triana

13055. Clematis populifolia Turcz. ex char.

13058. Ficus antimanensis Pittier

13073. Ficus princides H.& B.

13134. Miconia Fendleriana Cogn.

13228. Cleome Moritziana Kl.

13297. Ficus princides H.& B.

U. Y. Bot. Sard. Moor, 1930 Determinations of Thibaudieae at U.S.N.H.not included in loan.

A.C.Smith. 1930.

#### Colombia, Pennell & Killip.

A19091.

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5223. Anthapterus Wardii Ball
 -5329. Demosthenesia calcarata A.C. Smith (type, also type of genus).
 -5751. Psammisia macrophylla (HBK.) Kl.
 √5796. Cavendishia adenophora Mansf.
 - 6369. Psammisia macrophylla (HBK.) Kl.
  ~6397. Cavendishia melastomoides (HBK.) Benth. & Hook.f.
6524. Thibaudia floribunda HBK.
  0/7023. Ceratostema rigidum Benth.
0~7304. Thibaudia floribunda HBK.
 27566. Macleania pubiflora Benth.
 ov7909. Cavendishia complectens Hemsl. (apparently first coll.in Col.)
 ∘ √8130. Psammisia macrophylla(HBK.)Kl.
 -√8267.
                        11
 √8275.
 ø 8305.
 ₩8862.Cavendishia cordifolia(HBK.)Hook.f.
 - 9462. Thibaudia floribunda HBK.
 10076. Geratostema parvifolium Benth.
 10115. Cavendishia cordifolia(HBK.) Hook.f.
 o40308.Psammisia macrophylla(HBK.)Kl.
 0/10315.
10401. Cavendishia adenophora Mansf.
 040460. Thibaudia floribunda HBK.
 9/10539. Cavendishia cordifolia (HBK.) Hook.f.
 040722. Cavendishia pubescens (HBK.) Hemsl.
 -10744.
              11
  10933.
              11
 e/11376.
                    adenophora Mansf.
                     cordifolia(HBK.) Hook.f.
 M2144.
  Colombia, Killip & Smith.
 15108. Psammisia penduliflora (Dun.) Kl.
 4/5465. Cavendishia pubescens (HBK.) Humbl.
                      cordifolia(HBK.) Hook.f.
 15803.
 -45820. Thibaudia floribunda HBK.
 015918. Cavendishia pubescens (HBK.) Hemsl.
 16100. Cavendishia cordifolia (HBK.) Hook.f.
  46777. Psammisia penduliflora (Dun.) Kl.
  47174. Psammisia macrophylla(HBK.)Kl.
  √47857. Cavendishia cordifolia(HBK.) Hook.f.
  47873. Psammisia penduliflora (Dun.) Kl.
  W8013.
  M8087. Thibaudia floribunda HBK.
  #18370. Psammisia macrophylla (HBK.) Kl.
  √18784. Cavendishia cordifalia (HBK.) Hook.f.
  18791. Thibaudia floribunda HBK.
  W18794. Psammidia macrophylla(HBK.) Kl.
 48868. Psammisia penduliflora (Dun.) Kl.
  -18872.
  -18875. Cavendishia cordifolia(HBK.) Hook.f.
                      pubescens (HBK.) Hemsl.
  ~18883.
                      cordifolia(HBK.)Hook.f.
 -18888.
                      pubescens (HBK.) Hemsl.
               11
  419039.C
               11
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19099. Psammisia penduliflora (Dun.) Kl.
719308. Cwendishia pubescens (HBK.) Hemsl.
√19312.
                    cordifolia(HBK.) Hook.f.
            11
<del>√19435</del>.
                    pubescens (HBK.) Hemsl.
            11
19460.
                    cordifolia(HBK.)Hook.f.
¥-19781.
20051. Psammisia penduliflora (Dun.) Kl.
√20055. Cavendishia pubescens(HBK.) Hemsl.
-/20108. Psammisia penduliflora (Dun.) Kl.
₹20481.
-20587.
-20731. Cavendishia cordifolia(HBK.) Hook.f.
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Gehriger 275. Cavendishia cordifolia(HBK.) Hook.f.

Archer 176,316. Cavendishia pubescens (HBK.) Hemsl.

Hitchcock v21166. Psammisia ecuadorensis Hoer.
v21438. Englerodoxa loranthiflora (Benth.) A. C. Smith

Peru, Killip & Smith.

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22199. Cavendishia viridiflora (Ktze.) A.C. Smith
22297.
                  cordifolia(HBK.)Hook.f.
22387.
                  viridiflora(Ktze.)A.C.Smith
22432.
          Ħ
22489.
                   cordifolia(HBK.)Hook.f.
23141.
          11
23209.
24138. Psammisia Weberbaueri Hoer.
24244. Thibaudia ovata (Hook.f.) Hoer.
24256. Cavendishia Kraenzliniana Hoer. (from type locality).
                   cordifolia(HBK.)Hook.f.
24269.
24353. Thibaudia ovata (Hook.f.) Hoer.
24473. Cavendishia Kraenzliniana Hoer.
                   pubescens(HBK.)Hemsl. form.
24489.
24882.
25686. Thibaudia biflora (Poepp. & Endl.) Hoer.
25850. Semiramisia Weberbaueri Hoer.
25938. Cavendishia pubescens (HBK.) Hemsl. form.
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